

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Sunday 12 May 2024 until 23:59 on Monday 13 May 2024
Forecast Issued on Saturday 11 May 2024 at 15:44

Confidence: High confidence for the overall story. Lower confidence for heavy showers and thunderstorm details on Sunday.

Headline for Sunday 12 May 2024: Dry with bright or sunny spells at first. Heavy showers and thunderstorms developing in the afternoon.

Mountain weather hazards on Sunday 12 May 2024

Blizzards No Likelihood	Heavy persistent snow No Likelihood	Storm force winds No Likelihood
Gales No Likelihood	Severe chill effect No Likelihood	Poor visibility No Likelihood
Thunderstorms Medium Likelihood	Heavy persistent rain No Likelihood	Strong sunlight High Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Partly cloudy (night)	Sunny intervals	Sunny intervals	Thundery showers	Thunderstorm	Thunderstorm	Cloudy
Precipitation probability							
<05%	<05%	<05%	10%	40%	60%	60%	20%

Forecast for Sunday 12 May 2024

Weather: A fine start to the day, with dry conditions and sunny spells, once any early morning mist, fog or low cloud quickly disperses. However, the cloud will soon bubble up to bring some heavy showers and thunderstorms into the afternoon, with torrential downpours, lightning, with a risk of hail and gusty winds additional hazards. Any heavy showers and thunderstorms should begin to fade during the evening. Becoming rather murky, with mist, fog and low cloud on the summits.

Chance of cloud-free hill tops above 800m: 30-40% at first and end of the day, otherwise, 90%.

Low Cloud and visibility: Cloud bases will remain above the summit, with generally good or very good visibility. However, cloud bases may lower onto the higher peaks during the afternoon in heavy showers and thunderstorms, with reduced visibility in heavier rain or hail. Cloud bases lowering (down to 500m) during the evening, with visibility becoming poor or very poor.

Forecast for Sunday 12 May 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/30 SE	25/30 SE	20/24 E	16/21 SE	16/22 S	13/18 SW	11/15 S	12/15 S	13/18 S
600	15/22 SE	17/23 SE	15/19 SE	13/18 SE	15/21 S	9/13 SW	8/12 S	10/13 S	12/17 S
300	10/19 SE	11/21 SE	10/18 SE	8/14 SE	11/19 S	5/9 W	4/9 W	6/10 S	7/14 S
Valley	11/20 SE	12/22 SE	11/19 SE	8/14 SE	11/19 S	5/8 W	3/7 NW	5/9 S	7/13 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/8	11/6	11/7	12/9	14/11	13/11	12/10	10/8	8/6
600	14/11	13/10	13/11	14/12	16/14	15/14	14/13	12/10	10/7
300	16/14	14/12	14/13	17/16	19/17	16/16	16/16	13/12	11/10
Valley	17/15	15/13	16/14	18/17	20/18	17/17	17/17	14/14	12/11
Freezing Level*	2500m	2400m	2300m	2200m	2600m	2700m	2500m	2400m	2200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Heavy showers and thunderstorms during Sunday afternoon are likely to bring torrential downpours, leading to water logged causeways and slippery walkways. Risk of lightning, hail and gusty winds in or near proximity of thunderstorms will be additional hazards.

Forecast for Monday 13 May 2024

Weather: A rather murky start on Monday, with some low cloud, mist and fog, which should gradually lift, thin and break to give some brighter spells by mid-morning. However, cloud and rain, heavy at times, will spread northwards during the afternoon and evening.

Maximum wind: South to southeasterly 15-25mph, gusting 30-35mph at times.

Chance of cloud-free hill tops above 800m: 80% at first and to end the day, reducing to 30% in rain.

Low Cloud and visibility: Cloud bases above the summit first thing, with good visibility, lowering to 500m in rain during the afternoon and evening in heavy rain, with visibility reducing to moderate or poor on the summits.

Temperature: **Valleys:** Plus 13 Celsius, becoming Plus 20 Celsius.
At 800m: 06 Celsius, becoming 09 Celsius.
Freezing level: Above the summits.

Ground Conditions Supplement

Please see - <https://yrwyddfa.live/>

Issued at: 1544 on Sat 11 May 2024